REMARKS

Claim 1 has been amended to add a limitation that the selectivity of the

catalyst after 1.6 kT/m³ of ethylene oxide production decreases no more than about 3

mole %. Support for this amendment can be found in Example 2 of the application.

Applicants submit that this feature is neither taught nor suggested by the previously

cited references. This feature relates to the surprising discovery that the catalysts in

the process of the present invention, while having a lower intital selectivity than

achievable by employing more rhenium, retain their selectivity better during use, such

that after a certain period of use they outperform the catalysts which comprise more

rhenium and accordingly have a longer service life. Accordingly, allowance of the

claims is requested.

Should the Examiner find any impediment to the prompt allowance of the

claims that could be corrected by a telephone interview with the undersigned, the

Examiner is requested to initiate such an interview.

Respectfully submitted,

MAREK MATUSZ ET AL

By /Craig M. Lundell/

Their Attorney, Craig M. Lundell

Registration No. 30,284

(713) 241-2475

P. O. Box 2463

Houston, Texas 77252-2463

5